

Rabbit IDH3G Polyclonal Antibody | anti-IDH3G antibody

Anti-IDH3G Antibody, Rabbit Polyclonal

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA258830	Rabbit	Human, Mouse, Bovin, MACFA(Species predicted to react based on 100% sequence homology)	Immunoprecipitation, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

IDH3G; Polyclonal Antibody; Anti-IDH3G Antibody; Rabbit Polyclonal; isocitrate dehydrogenase 3 (NAD+) gamma; Anti-H-IDHG Antibody; anti-IDH3G antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Bovin, MACFA (Species predicted to react based on 100% sequence homology)
Clonality	Polyclonal
Isotype	Rabbit IgG
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-IDH3G antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide corresponding to the center region of the Human IDH3G
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human IDH3G, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.

IMAGES



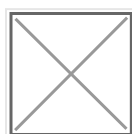
IP (Immunoprecipitation)

IDH3G was immunoprecipitated using: Lane A: 0.5 mg MCF7 Whole Cell Lysate 4 uL anti-IDH3G rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-IDH3G rabbit polyclonal antibody, at 1:100 dilution. Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 43 kDa. Observed band size: 43 kDa.



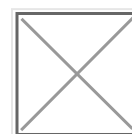
IHC (Immunohistochemistry)

Immunohistochemical staining of human IDH3G in mouse kidney with rabbit polyclonal antibody at 1:1000 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)

Immunohistochemical staining of human IDH3G in human adrenal gland with rabbit polyclonal antibody at 1:1000 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)

Immunohistochemical staining of human IDH3G in human kidney with rabbit polyclonal antibody at 1:1000 dilution, formalin-fixed paraffin embedded sections.

**WB (Western Blot)**

Anti-IDH3G rabbit polyclonal antibody at 1:500 dilution Lane A: MCF7 Whole Cell
Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at
1/10000 dilution. Developed using the ECL technique. Performed under reducing
conditions. Predicted band size: 43 kDa Observed band size: 43 kDa

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/idh3g-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/258830>